YAMAHA

PSR-S750
PSR-S950

Voice & Style Expansion

64 MB FLASHROM ONBOARD

Download your FREE Expansion Pack!

The World class keyboard that grows with you.

PSR-S750
PSR-S950

Yamaha continues to offer incredible musical technology and innovation with the new PSR-S950 and PSR-S750 arranger workstation keyboards.

The Yamaha PSR-S950 and PSR-S750 are packed with amazing Voices, Styles and comprehensive features to help you create, arrange, perform and record your music in any genre. Yamaha's cutting edge sound innovation takes a step further with "Audio Styles" in PSR-S950. Audio Styles give your performance greater expressive potential by adding real audio drum and percussion parts to Yamaha's Guitar Enhanced Style engine. Additionally, the built-in FlashROM allows you to load new Voices and Style Expansions (VSE) from around the world. Customize and localize the content to match your individual needs! The new design gives a "Pro"-look and the improved panel layout makes it even easier to enjoy all the keyboard's features.

- **1286 Voices** *(S950)* / **1186 Voices** *(S750)* **in total**
- **408 Styles** *(S950)* / **325 Styles** *(S950)* **each with variations and OTS and OTS view**
- **Audio Styles** *(S950 only)*
- **128 voice polyphony**
- **Guitar NTT and MegaVoice**
- **64 MB FlashROM Expansion**
- **New Audio Functions like Cross-Fader or A-B-Repeat**
- **Enhanced Audio-Features like Vocal Cancel, Time Stretch and Pitch Shift** *(S950 only)*
- **Vocal Harmony 2** *(S950 only)*
- **Latest DSP technology with Real Distortion**
- **Audio Link Multi Pads**
- **Stunning Sound thanks to new Digital Amp and larger speaker box**
- **New design**

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Stunning overall Sound-Quality

- Incredible and expressive sounds: In total 1286 *(PSR-S950)* /1186 *(PSR-S750)* amazingly authentic voices (including MegaVoices and Super Articulation for both models) **plus Expansion Voices!**
- **408 Accompaniment Styles** *(PSR-S950)* **/ 325 Accompaniment Styles** *(PSR-S750)* in total to enjoy regionally unique music **plus Expansion Styles!**
- New **Audio Styles** which include audio recordings of studio drummers, percussionists and percussion ensembles playing in various studios around the world, adding even more natural feel, ambience and warmth. *(PSR-S950)*
- **Latest DSP technology** and new **Real Distortion** effects creating legendary analog guitar effects from the 1960's and 1970's.
- **Digital amplifier** with a superb signal to noise ratio.

Audio Recording and Playback and new features

- **Record your own performance as an Audio file** (44.1 kHz/ 16 bit WAV format) to a USB flash memory stick.
- **Cross Fade** from Audio file to MIDI Song playback.
- **A-B function** allows to loop between two markers.
- **Vocal Cancel:** Reduce the middle signal in the stereo field of an Audio File and play or sing along with your favorite music coming from a USB flash memory stick. *(PSR-S950 only)*
- Reduce or increase the tempo of an Audio file with **Time Scretch** and change the pitch one octave up or down with **Pitch Shift.** *(PSR-S950 only)*
- Link and trigger your own Audio files from Pads as you perform using the **Audio Link Multi Pad** function.
- The Aux in jacks allows to play along with apps like Yamaha's "Note Star" digital sheet music with real audio backing tracks. Or, just play along with your favorite tunes from your music library.

Sing along! *(PSR-S950 only)*

- **Plug in a microphone** and sing along with your keyboard performance, MIDI Song or Audio file.
- With **Vocal Harmony 2** you can sing along with three of your own virtual backing vocalists. There are 44 exciting Vocal Harmony presets, including male voices, female voices and SFX settings.
- Enjoy many useful functions for karaoke or sing-along such as **Vocal Cancel,** which cancels or suppresses signals like vocals and solos that exist in the center of an audio file, or the **Scores, Lyrics and Text data in the display.**

Voice Expandability

- **64 MB FlashROM for storing additional Audio Samples, Voices, Drum Kits and Styles –** so the player can customize the instrument to their requirements!
- Continuing the story of PSR-S650 and PSR-A2000.
- Once data is loaded, the **data remains in memory even if you turn the power off**.
- Data Package contains multiple voices, styles and related data and can be installed in one easy operation.
- **A Huge library of Voice & Styles Expansion-Packs are already available!**

New Design and Demo function

- PSR-S950 and PSR-S750 come in a new cabinet which underlines their **"Pro"- appearance.**
- The **larger speakers** give a full, powerful sound with deep lows and clear highs.
- With **new panel layout** and direct access to new functions, the overall control is even easier.
- The new Demo function gives examples for nearly all important features, comprehensive information and demos for many voices and styles.

iPhone/iPod/iPad connectivity

- With Yamaha's i-MX1 MIDI interface for iPhone, iPod and iPad, you can experience a new dimension of MIDI control with apps like Yamaha's Scale Tuner, Piano Diary or Faders & XY Pad.
- Enjoy the latest Registration Memories, multiple settings per song or playlists with the **"Repertoire Finder"** application for iPad.

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The World class keyboard that grows with you.

World Music Packs / European Collection

Voice & Style Expansion

Thanks to Yamaha's new Voice & Style Expansion contents for the PSR, players can take advantage of a wide and ever-increasing selection of regional, ethnic and traditional Voices and Styles. Load them to your PSR and instantly play authentic sounds, rhythm and backing in the musical style of your choice!

...and many more!

Each pack comes with a set of registrations combining best Samples, Styles, Effects and Solo Voices for an intuitive perfomance.

Installing Expansion Voices and Styles is exceptionally easy, and once loaded they can be selected and played in exactly the same way as the preset Voices/Styles!

And the best part: Your first Expansion set is free!
Owners of the PSR-S750 and PSR-S950 can download the bonus Expansion Pack over the Internet. The European Software Team has created highly attractive and authentic Expansion Packs, dedicated to the music culture and musical styles spread all over Europe. Hundreds of newly recorded samples and voices and even more styles had been developped based on market research in European countries. The initial packs focus on folkloristic and traditional music and represent the latest result of localized European music data – from Ireland and England down to Turkey, Greek, Italy and Spain.

Eastern Europe highlights incl. Balalaika, Tambura, Gadulka violin, Cimbalom from Poland, Russia, Czech, Slovakia Croatia and Hungary down to the Balkan countries like Romania, Bulgaria, Serbia and Bosnia-Herzegowina.
- 25 Voices, 20 Styles + 10 Bonus-Styles (Russian Balalaika music, Gypsy music, Balkan Brass Band etc)

Celtic Folkband incl. Whistles,
Fiddle, Bagpipe, Mandolin, Bodhran
Many Accordions from Italy, Ireland, France
- 45 Voices, 40 Styles (Celtic + English, Scand. + German Schlager, Polish, Czech)

Spanish Flamenco Percussion incl. Cajon
Italian Ballroom Drums + Guitar, VerySweet AltoSax
French Musette Accordion
- 40 Voices, 40 Styles (Italian Ballroom, French, Spanish / Latin)

Ethnic Flutes and various Accordions
Tambura Ensemble incl. Double Bass
Powerful lively Balkan Drumset + Percussion
- 75 Voices, 40 Styles (Bosnia, Croatia, Serbia, Rumania, Bulgaria, Hungary, Slovenia etc)

Full set of Turkish traditional Instruments
2 versions of complete Turkish Drum & Percussion Sets
Greek Buzuki (2 different character, many variations)
- 65 Voices, 40 Styles (Greece, Turkey)

Essentials from the 4 Packs Celtic, Latin, Balkan & Oriental
Celtic Folkband incl. Whistles, Fiddle, Bodhran, Bagpipe
Spanish Flamenco Perc incl. Cajon, Ital. Ballroom Sounds incl. AltoSax
Balkan Tambura Ens., Ethnic Flute, Greek Buzuki, Accordion
Turkish traditional instruments incl. full Percussion Set
- 68 Voices, 40 Styles (from all parts of Europe)

How to get the bonus Voices and Styles?
Simply go to the Yamaha special website http://services.music.yamaha.com/vse, select your particular instrument, and download the free content. Copy the data onto USB stick and load to your instrument in easy steps. More bonus packs and commercially available content will be added as they're created, so be sure to check back! Additional music software is available also under **eu.yamahamusicsoft.com**

Specifications

PSR-S950 PSR-S750

Model Name			PSR-S950	PSR-S750
Size and Weight	Width x Height x Depth (without Music Rest)		1,002 x 148 x 437 mm (39 7/16" x 5 13/16" x 17 3/16")	
	Weight (without Music Rest)		11.5 kg (25 lbs., 6 oz.)	11 kg (24 lbs., 4 oz.)
Interface	Keyboard	Number of Keys	61	
		Type	Organ	
		Touch Response	Hard 2, Hard 1, Medium, Soft 1, Soft 2	
	Controllers	Pitch Bend Wheel	Yes	
		Modulation Wheel	Yes	
	Display	Type	5.7 inch color LCD (320 x 240 dots TFT QVGA)	5.7 inch B/W LCD (320 x 240 dots STN QVGA)
		Contrast	—	Yes
		Language	English, German, French, Spanish, Italian	
	Panel	Language	English	
Voices	Tone	Tone Generation Technology	AWM Stereo Sampling	
	Polyphony	Number of Polyphony (Max.)	128	
	Preset	No. of Voices	786 Voices + 33 Drum/SFX Kits + 480 XG Voices + GM2 + GS (for song playback)	678 Voices + 28 Drum/SFX Kits + 480 XG Voices + GM2 + GS (for song playback)
		Featured Voices	62 Super Articulation Voices 23 Mega Voices 27 Sweet! Voices 64 Cool! Voices 39 Live! Voices 20 Organ Flutes!	38 Super Articulation Voices 18 Mega Voices 24 Sweet! Voices 46 Cool! Voices 29 Live! Voices 10 Organ Flutes!
	Expandability	Expansion Voice	Yes (approx. 64 MB max.)	
		Editing	Voice Set	
	Compatibility		XG, XF, GS, GM, GM2	
	Part		Right 1, Right 2, Left	
Styles	Preset	Number of Styles	408	325
		Featured Styles	25 +Audio, 1 FreePlay, 350 Pro, 32 Session	295 Pro, 30 Session
	Fingering		Single Finger, Fingered, Fingered On Bass, Multi Finger, AI Fingered, Full Keyboard, AI Full Keyboard	
	Style Control		INTRO x 3, MAIN VARIATION x 4, FILL x 4, BREAK, ENDING x 3	
	Compatibility		Style File Format, Style File Format GE	
	Expandability	Expansion Style	Yes	
		Expansion Audio Style	Yes (approx. 64 MB max.)	—
	Other Features	Music Finder (Max.)	Voice Set	
		One Touch Setting (OTS)	XG, XF, GS, GM, GM2	
Songs	Preset	Number of Songs	5	
	Recording	Number of Songs	Unlimited (depending on USB flash memory capacity)	
		Number of Tracks	16	
		Data Capacity	approx. 300 KB/Song	
		Recording Function	Quick Recording, Multi Recording, Step Recording	
	Data Format	Playback	SMF (Format 0 & 1), XF	
		Recording	SMF (Format 0)	
Multi Pads	Preset	Number of Multi Pad Banks	126 banks x 4 Pads	123 banks x 4 Pads
	Audio	Audio Link	Yes	
Functions	Voices		Voice Creator, Harmony/Echo, Panel Sustain, Mono/Poly, Voice Information	
	Styles		Style Creator, Style Reommender, OTS Information	
	Songs		Song Creator, Score Display Function, Lyrics Display Function, Lesson/Guide (Follow Lights, Any Key, Karao-Key, Your Tempo), Performance Assistant	
	Multi Pads	Multi Pad Creator	Yes	
	Registration Memory	Number of Buttons	8 presets/bank (unlimited number of banks, depending on USB flash memory capacity)	
		Control	Registration Sequence, Freeze	
	USB Audio	Recording	.wav	
		Playback	.wav, .mp3	.wav
		Time Stretch	Yes	—
		Pitch Shift	Yes	—
		Vocal Cancel	Yes	—
	Demo/Help	Demonstration		
	Overall Controls	Metronome	Yes	
		Tempo	5 – 500, Tap Tempo	
		Transpose	-12 – 0 – +12	
		Tuning	414.8 – 440 – 466.8 Hz	
		Octave Button	Yes	
		Scale Type	9 Presets	
	Miscellaneous	Text Display Function	Yes	
		Wallpaper Customization	Main, Lyrics	—
		Direct Access	Yes	
Effects	Reverb		44 Presets + 3 User	
	Chorus		106 Presets + 3 User	71 Presets + 3 User
	DSP		DSP 1: 295 Presets + 3 User, DSP 2-4: 295 Presets + 10 User	DSP 1: 295 Presets + 3 User, DSP 2-4: 128 Presets + 10 User
	Master EQ		5 Presets + 2 User	
	Part EQ			
	Mic Effects		Noise Gate x 1, Compressor x 1, 3Band EQ x 1	—
	Vocal Harmony	Number of Presets	44	—
		Number of User Settings	10	—
		Vocal Effect	23	
Storage	Internal Memory		approx. 6.7 MB	approx. 1.9 MB
	Internal Memory (for Expansion Pack)		approx. 64MB	
	External Drives		USB Flash Memory, etc. (via USB to DEVICE)	
Connections	DC IN		16V	
	Microphone		Yes	—
	AUX IN		Yes	
	Headphones		Yes	
	OUTPUT		(R, L/L+R)	
	VIDEO OUT		Yes	—
	FOOT PEDAL		(optional) Switch or Volume x 2	
	USB TO DEVICE / TO HOST		Yes / Yes	
	MIDI		In/Out	
Amplifiers and Speakers	Amplifiers		15 W x 2	
	Speakers		13 cm + 2.5 cm dome tweeter (x 2)	13 cm + 5 cm (x 2)
Pedals	Assignable Functions		Volume, Sustain, Sostenuto, Soft, Glide, S. Articulation, Song Play/Pause, Style Start/Stop, etc.	
Power Supply	AC Power Adaptor		PA-300C or an equivalent recommended by Yamaha	
	Power Consumption		16 W	13 W
	Auto Power Off Function		Yes	
Included Accessories	Music Rest, AC Power Adaptor (PA-300C or an equivalent recommended by Yamaha), Owner's Manual, Online Member Product Registration (You will need the PRODUCT ID on the sheet in order to fill out the User) Registration form.			
Optional Accessories	Headphone: HPE-150, HPE-170; USB-MIDI Interface: UX-16; Footswitches and -controller: FC4, FC5, FC7; Stand: L-7			

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